

Deceipt

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)
LLOYD WATTS) Examiner: Devona E. Faulk)
Application No. 09/534,682) Art Unit: 2644
Filed: March 24, 2000) Atty. Docket No: ANSCP001
For: EFFICIENT COMPUTATION OF LOG- FREQUENCY-SCALE DIGITAL FILTER CASCADE) November 21, 2003)) _)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop ______, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on November 21, 2003.

gned:

REQUEST FOR A CORRECTED FILING RECEIPT

RECEIVED

JAN 0 2 2004

Technology Center 2600

Sir:

Mail Stop

P. O. Box 1450

Commissioner for Patents,

Alexandria, VA 22313-1450

Enclosed is a copy of the Official Filing Receipt we received for the above-identified patent application. Please make the following corrections and reprint an updated Filing Receipt for the above-identified patent application and forward it to the undersigned at the address set out below.

PLEASE CHANGE THE ATTORNEY DOCKET NUMBER TO:

ANSCP001

If any additional fees are due in connection with this request, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0685 (Order No. ANSCP001).

Respectfully submitted, VAN PELT & YI LLP

Scott S. Kokka Reg. No. 51,893

10050 N. Foothill Blvd. Suite 200

Cupertino, CA 95014 Phone: (408) 973-2585



2644 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Attorney Docket No.:		
LLOYD WATTS)	Examiner: Devona E.	. Faulk	
Application No.: 09/534,682)	Group Art Unit: 2644	ļ	
Filed: March 24, 2000)	Date: November 21,	2003 RECE	IVED
For: EFFICIENT COMPUTATION	1 OF)		NOV 2	8 2003
LOG-FREQUENCY-SCALE DIGIT FILTER CASCADE	ΓAL))		Technology	Center 2600
	the Unit <u>Amendn</u>	CERTIFICATE OF MAI certify that this correspondence is ed States Postal Service as First Cenent, Commissioner for Patents, 450 on November 21, 2003. Pat Tate	s being deposited with Class Mail to: Mail Stop	
Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1540				
Sir:				
Transmitted herewith is an am	endment in the	above-identified applic	cation.	
The fee has been calculated as	shown below.			
Claims Remaining Highest After Previously Amendment Paid For	Present Extra	SMALL ENTITY RATE FEE OR		ENTITY
	=			
TOTAL CLAIMS <u>18</u> - <u>22</u> INDEP		X9 = \$	OR $X18 = $ \$	
CLAIMS 3 - 4		X42 = \$	OR X84 = \$	
[] Multiple Dependent Claim Preser and Fee Not Previously Paid	nt	\$140	\$2	280
and received rieviously raid	TOTAL	\$	\$	0
Applicant(s) hereby to the outstanding C		month(s) exte	ension of time to r	espond

	Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0685. (ANSCP001).
	Enclosed is our Check No in the amount of \$ to cover the additional claim fee and/or extension of time fees.
	Please charge Deposit Account No. 50-0685 () in the amount of \$to cover the additional claim fee and/or extension of time fees.
\boxtimes	If the required fees are missing or any additional fees are required during the pendency of the subject application, please charge such fees or credit any overpayment to Deposit Account No. 50-0685 (ANSCP001).
	Respectfully submitted, VAN PELT & YI LLP Scott S. Kokka
	Registration No. 51,893
100501	N. Foothill Blvd.
Suite 20	00
	no, CA 95014
Telepho	one: 408-973-2585





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: ASSISTANT SECRETARY AND

COMMISSIONER OF PATENT AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/534,682	03/24/2000	/ 2747	934	INT1P208	3~	22	4

21912 RITTER VAN PELT & YI, L.L.P. 4906 EL CAMINO REAL **SUITE 205** LOS ALTOS, CA 94022

RITTER, VAN PELT & YI LLP

RITTER, VAN PELT & YILLP

JUL 13 2000

IUL 1 2000 -

RECEIVED

DOCKETED Mailed: 07/10/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Lloyd Watts, Mountain View, CA;

RECEIVED

JAN 0 2 2004

Technology Center 2600

Foreign Applications

If Required, Foreign Filing License Granted 05/26/2000

Continuing Data as Claimed by Applicant

Title

Efficient computation of log-frequency-scale digital filter cascade 🗸

Preliminary Class

381

Data entry by : HALLMAN, LINDA

Team: OIPE

Date: 07/10/2000



LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231 JAN 0 2 2004
Technology Center 2600